



2829
SFC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Leonard Hayden et al.

Group Art Unit: 2829

Serial No. : 09/997,501

Examiner : Ernest F. Karlsen

Filed : December 4, 2000

Title : WAFER PROBE

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT IN ACCORDANCE WITH 37 CFR §1.98**

1600 ODS Tower
601 S.W. Second Avenue
Portland, Oregon 97204-3157

March 31, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith Form PTO-1449 listing the patents and publications of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR §1.97. This Information Disclosure Statement is being submitted after the mailing date of the first Office Action on the merits of the above identified application.

A check for \$180.00 for the petition fee is enclosed.

04/05/2005 MEKONEN 00000016 09397501

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180.00 OP



accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications is set forth on the attached Form PTO-1449.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "KLR".

Kevin L. Russell
Reg. No. 38,292
Attorney for Applicant
Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 31, 2005.

Dated: March 31, 2005

A handwritten signature in black ink, appearing to read "George Painter".

George Painter

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use as many sheets as necessary)</small>				Complete if Known			
				Application Number		09/997,501	
				Filing Date		December 4, 2000	
				First Named Inventor		Leonard HAYDEN	
				Art Unit		2829	
				Examiner Name		Ernest F. Karlsen	
Sheet	1	of	1	Attorney Docket Number			
U. S. PATENT DOCUMENTS							
Examiner Initials	No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear		
AA	US-5,371,654		12-06-1994	Beaman et al.			
AB	US-5,441,690		08-15-1995	Ayola-Esquelin et al.			
AC	US-5,531,022		07-02-1996	Beaman et al.			
AD	US-5,635,846		06-03-1997	Beaman et al.			
AE	US-5,700,844		12-23-1997	Hedrick et al.			
AF	US-5,726,211		03-10-1998	Hedrick et al.			
AG	US-5,756,021		05-26-1998	Hedrick et al.			
AH	US-5,785,538		07-28-1998	Beaman et al.			
AI	US-5,804,607		09-08-1998	Hedrick et al.			
AJ	US-5,810,607		09-22-1998	Shih et al.			
AK	US-5,811,982		09-22-1998	Beaman et al.			
AL	US-5,821,763		10-13-1998	Beaman et al.			
AM	US-5,838,160		11-17-1998	Beaman et al.			
AN	US-5,914,614		06-22-1999	Beaman et al.			
AO	US-6,054,651		04-25-2000	Fogel et al.			
AP	US-6,062,879		05-16-2000	Beaman et al.			
AQ	US-6,078,500		06-20-2000	Beaman et al.			
AR	US-6,104,201		08-15-2000	Beaman et al.			
AS	US-6,206,273		03-27-2001	Beaman et al.			
AT	US-6,286,208		09-11-2001	Shih et al.			
AU	US-6,295,729		10-02-2001	Beaman et al.			
AV	US-6,300,780		10-09-2001	Beaman et al.			
AW	US-6,329,827		12-11-2001	Beaman et al.			
AX	US-6,332,270		12-25-2001	Beaman et al.			
AY	US-6,334,247		01-01-2002	Beaman et al.			
AZ	US-6,452,406		09-17-2002	Beaman et al.			
AAA	US-6,526,655		03-04-2003	Beaman et al.			
AAB	US-6,528,984		03-04-2003	Beaman et al.			
AAC	US-6,708,403		03-24-2004	Beaman et al.			
AAD	US-6,722,032		04-20-2004	Beaman et al.			
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T ⁶	
BA	EP0230348		07-29-1987	Garrettson et al.		<input type="checkbox"/>	
Examiner Signature					Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant to place a check mark here if English language translation is attached.



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Effective 10/01/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
180.00

Complete if Known

Application Number	09/997,501
Filing Date	November 19, 2001
First Named Inventor	Leonard HAYDEN
Examiner Name	Ernest F. Karlsen
Art Unit	2829
Attorney Docket No.	1016.0073

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 03-1550 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
- 20 or HP =	x	=		<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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- 100 = / 50 = (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition to accept Information Disclosure Statement

Fees Paid (\$)

180.00

SUBMITTED BY

Signature		Registration No. 38,292 (Attorney/Agent)	Telephone (503) 227-5631
Name (Print/Type)	Kevin L. Russell		Date March 31, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 8 4 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/997,501
Filing Date	November 19, 2001
First Named Inventor	Leonard HAYDEN
Art Unit	2829
Examiner Name	Ernest F. Karlsen
Total Number of Pages in This Submission	5
Attorney Docket Number	1016.0073

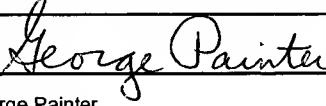
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return postcard.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Chernoff, Vilhauer, McClung & Stenzel, LLP		
Signature			
Printed name	Kevin L. Russell		
Date	March 31, 2005	Reg. No.	38,292

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	George Painter	Date	March 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.